Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Kindly cancel claims 1 - 8 without prejudice, in favor of new claims 9 - 19.

Claims 1 - 8. (Cancelled)

9. (New) A curable composition comprising a binder bearing at least one ethylenically unsaturated group and functionalized particles which possess at least one ethylenically unsaturated group on their surface and contain radicals of the formula I,

$$-SiR^2_2-(CR^3_2)_n-A-D-C \qquad (I),$$

where the functionalized particles are prepared by reacting

(a) particles of metal oxides, metal-silicon mixed oxides, silicon dioxide, colloidal silicon dioxide, organopolysiloxane resins or combinations thereof, the particles possessing functionality selected from Me-OH, Si-OH, Me-O-Me, Me-O-Si, Si-O-Si, Me-OR^1 and Si-OR^1, and having an average diameter of less than 1000 nm,

(b) with organosilanes B of the general formula II,

$$(R^1O)R^2_2Si-(CR^3_2)_n-A-D-C \qquad (II),$$

their hydrolysis condensation products or mixtures thereof,

(c) and optionally with water, where

R^1 is hydrogen or a hydrocarbon radical having 1 to 6 carbon atoms, whose carbon chain is optionally interrupted by nonadjacent oxygen, sulfur or NR^4 groups,

R^2 is $-(CR^3_2)_n-A-D-C$ or a hydrocarbon radical having 1 to 12 carbon atoms, whose carbon chain is optionally interrupted by nonadjacent oxygen, sulfur or NR^4 groups,

R^3 is hydrogen or a hydrocarbon radical having 1 to 12 carbon atoms, whose carbon chain is optionally interrupted by nonadjacent oxygen, sulfur or NR^4 groups,

R^4 is hydrogen or a hydrocarbon radical having 1 to 12 carbon atoms,

A is oxygen, sulfur, $=NR^4$ or $=N\text{-}(D—C)$,

D is a carbonyl group, or an alkylene, cycloalkylene or arylene radical having 1 to 12 carbon atoms whose carbon chain is optionally interrupted by nonadjacent oxygen, sulfur or NR^4 groups,

C is an ethylenically unsaturated group,

n is greater than or equal to 1, and

Me is a metal atom.

10. (New) The composition of claim 9, wherein the particles are selected from pyrogenic silica, colloidal silica, and silicone resins.

11. (New) The composition of claim 9, wherein the hydrocarbon radical R^1 is a methyl, ethyl or phenyl radical.

12. (New) The composition of claim 9, wherein at least one group (-A-D-C) is a radical $OC(O)C(CH_3)=CR^3_2$, $OC(O)CH=CR^3_2$, $NHC(O)C(CH_3)=CR^3_2$ or $NHC(O)CH=CR^3_2$.

13. (New) The composition of claim 9, wherein the ethylenically unsaturated groups in the binder are capable of free-radical, cationic or anionic polymerization.

14. (New) The composition of claim 9, wherein the ethylenically unsaturated groups in the binder can be polymerized by actinic radiation or thermal treatment.

15. (New) The composition of claim 9, wherein the ethylenically unsaturated groups in the binder comprise vinyl groups, methacrylate groups, acrylate groups, acrylamide groups, or mixtures thereof.

16. (New) A process for providing a scratch resistant coating on a substrate, comprising coating said substrate with a composition of claim 9, and curing the composition.